Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 21 Nov 2022 until 23:59 on Tuesday 22 Nov 2022

Forecast Issued on Monday 21 Nov 2022 at 03:26

Confidence: Unsettled through the week ahead, with spells of rain or showers and also colder. Low confidence for details, especially in relation to timings.

Headline for Monday 21 Nov 2022: Wet and windy with severe wind chill, summit sleet..

Mountain weather hazards on Monday 21 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
60%	>95%	50%	80%	60%	40%

Forecast for Monday 21 Nov 2022

Weather: A wet and windy day, though some doubt as to how heavy the rain will be and how quickly rain will clear. Perhaps a drier interlude around the middle of the day but further heavy rain is expected through the afternoon and into the evening with extensive hill fog and turning to sleet or very wet snow on the highest summits.

Chance of cloud-free hill tops above 700m: Little chance throughout the day.

Low cloud and visibility: Extensive cloud above 700m falling to 400-600m. Visibility moderate or poor in rain and widely very poor at height throughout the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 21 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	45/62 SE	44/61 SE	38/54 SE	24/34 NE	24/35 N	17/24 NE	16/23 NE
300	24/43 SE	24/41 SE	22/38 SE	16/26 NE	13/24 N	10/18 NE	10/18 NE
Valley	21/42 SE	21/41 SE	19/36 SE	14/25 NW	12/23 NE	9/17 NE	9/16 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-2	4/-3	4/-3	2/-4	2/-4	2/-3	3/-2
300	8/3	7/2	6/1	5/0	4/0	4/1	4/1
Valley	9/5	8/4	7/3	6/2	5/2	5/2	5/2
Freezing Level*	1500m	1200m	1300m	1100m	1000m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong or gale force winds and cold rain leading to drenching conditions and severe chill. Rain turning to sleet or very wet snow over the tops later.

Forecast for Tuesday 22 Nov 2022

Weather: Dry overnight with cloud breaking to leave long clear periods and a patchy frost and perhaps some fog. Then a bright morning with sunny spells, but cold and patchy frost and any freezing fog in glens may be slow to clear. Becoming cloudier in the afternoon with showery outbreaks of rain in the evening though freezing levels rising so any snow on the summits will be short lived.

Maximum wind: North or northeast 5-10mph at first becoming westerly or northwesterly 15mph for a time in the afternoon before becoming southwest 20mph by the evening.

Chance of cloud-free hill tops above 700m: 90% becoming 60% in the afternoon then 40% in evening.

Low cloud and visibility: Small amounts of cloud over and near the summits, but gradually broken cloud above 600-800m spreading in during the afternoon and then more extensive cloud down to 500 or 600m in evening. Mostly good visibility away from any fog and freezing fog, but moderate perhaps occasionally poor in rain later and very poor in cloud later.

Temperature: **Valleys:** Minus 1 C rising to 6 C
At 700m: 2 C rising to 4 C later
Freezing level: Falling to 800m overnight but rising to 1200m from late afternoon

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.